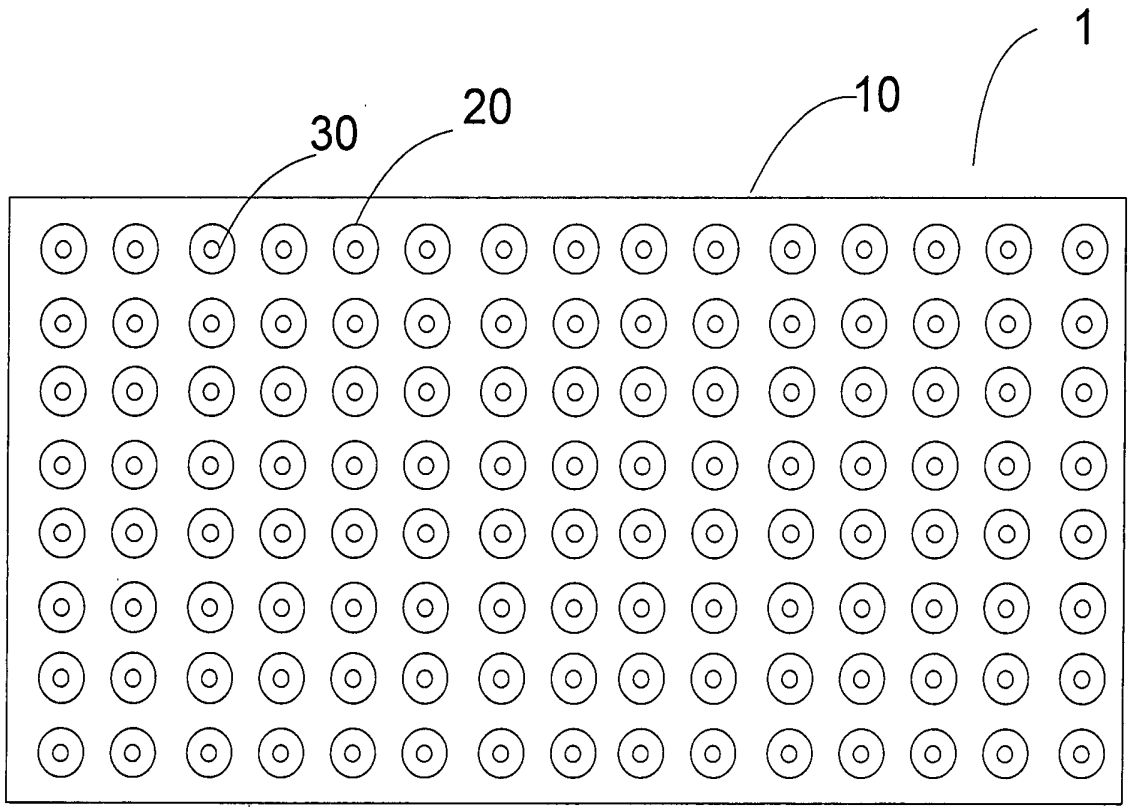

FIG 1

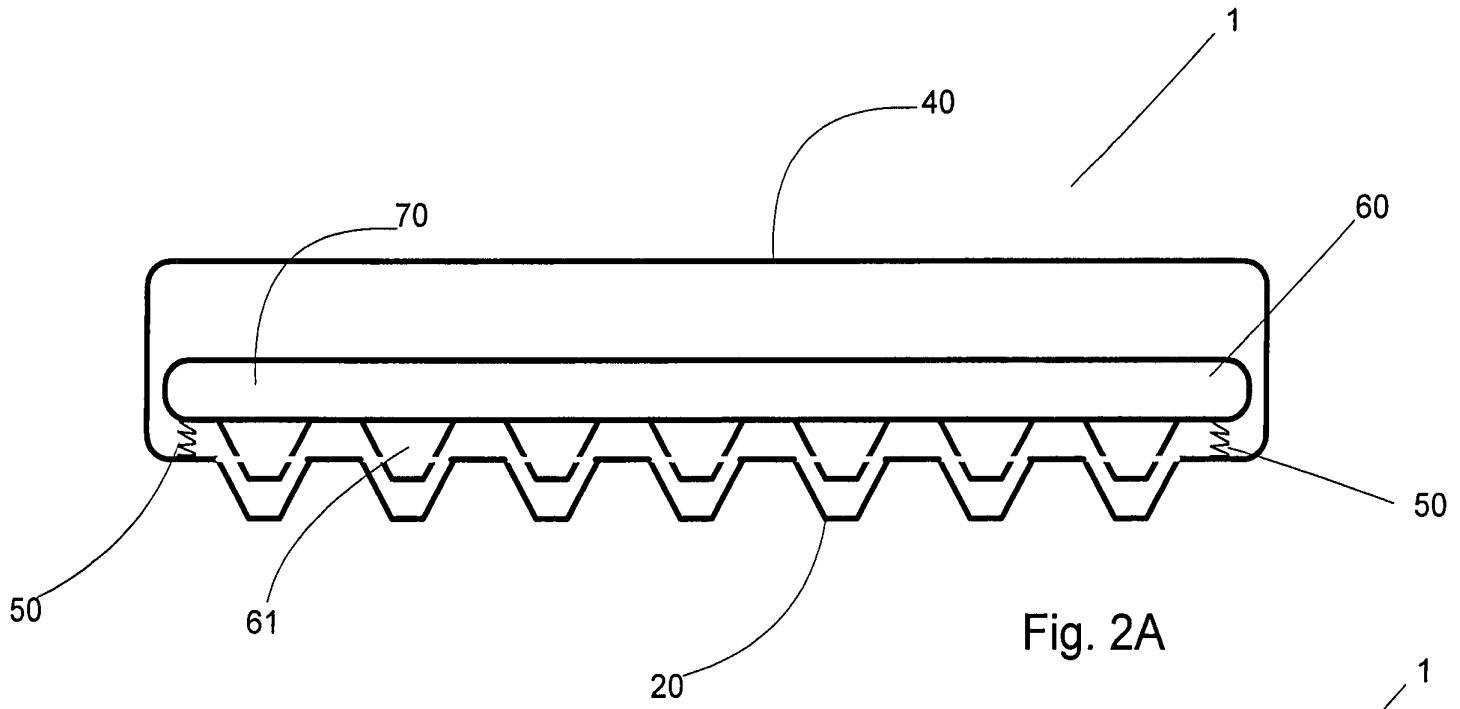

Fig. 2A

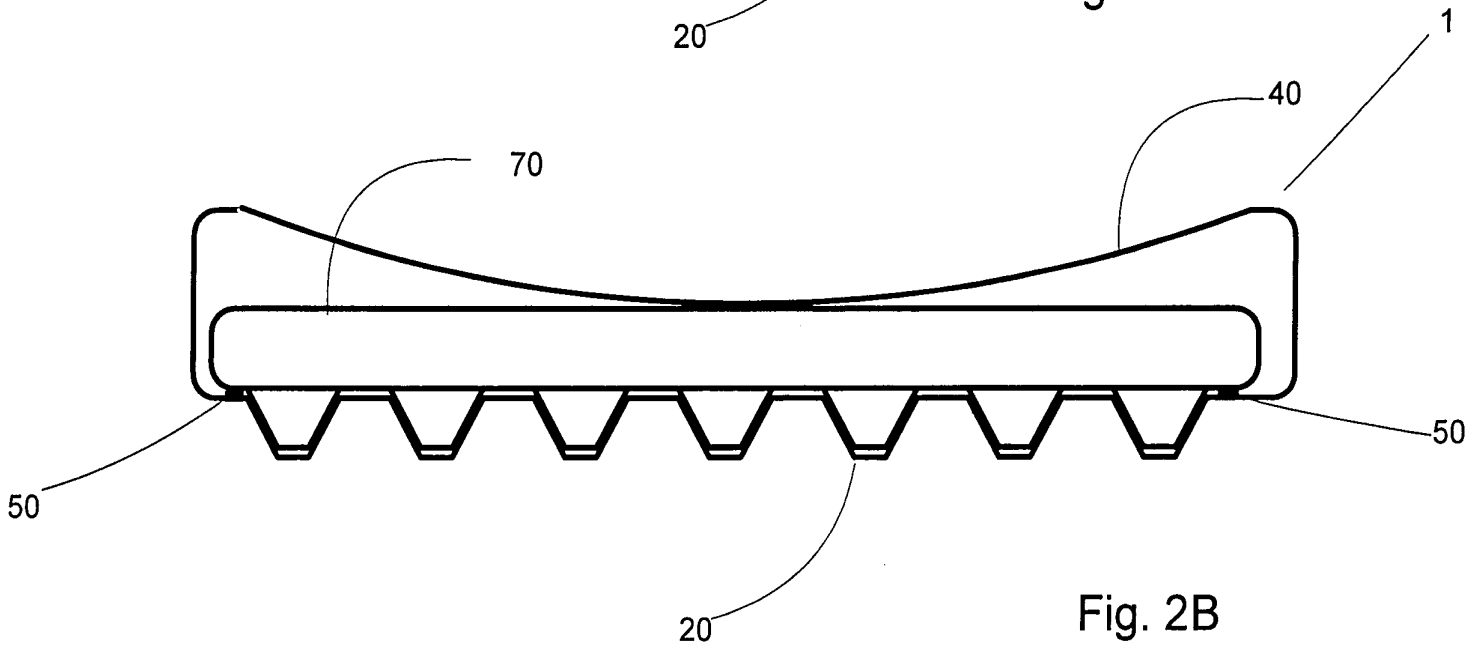

Fig. 2B

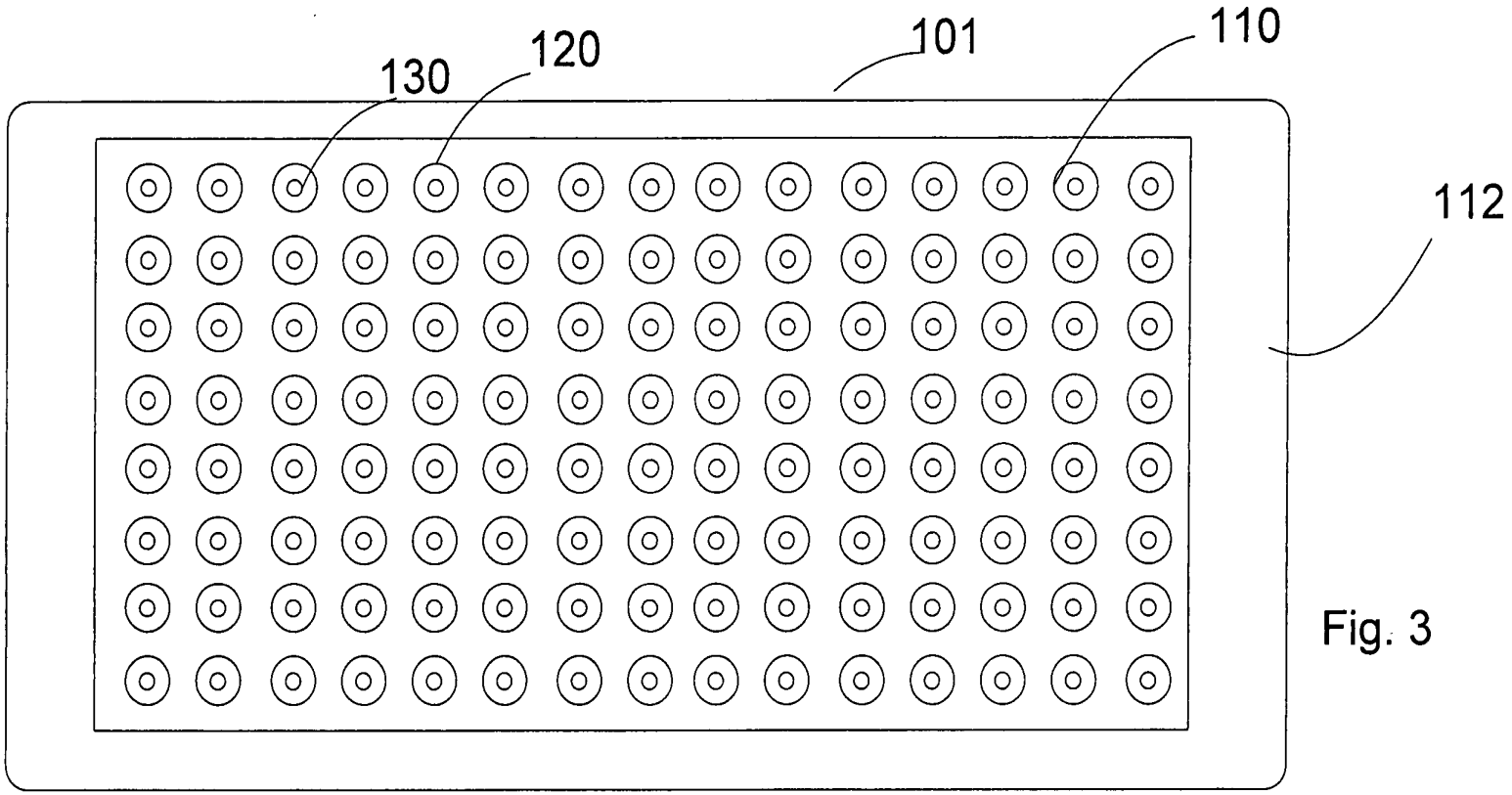

Fig. 3

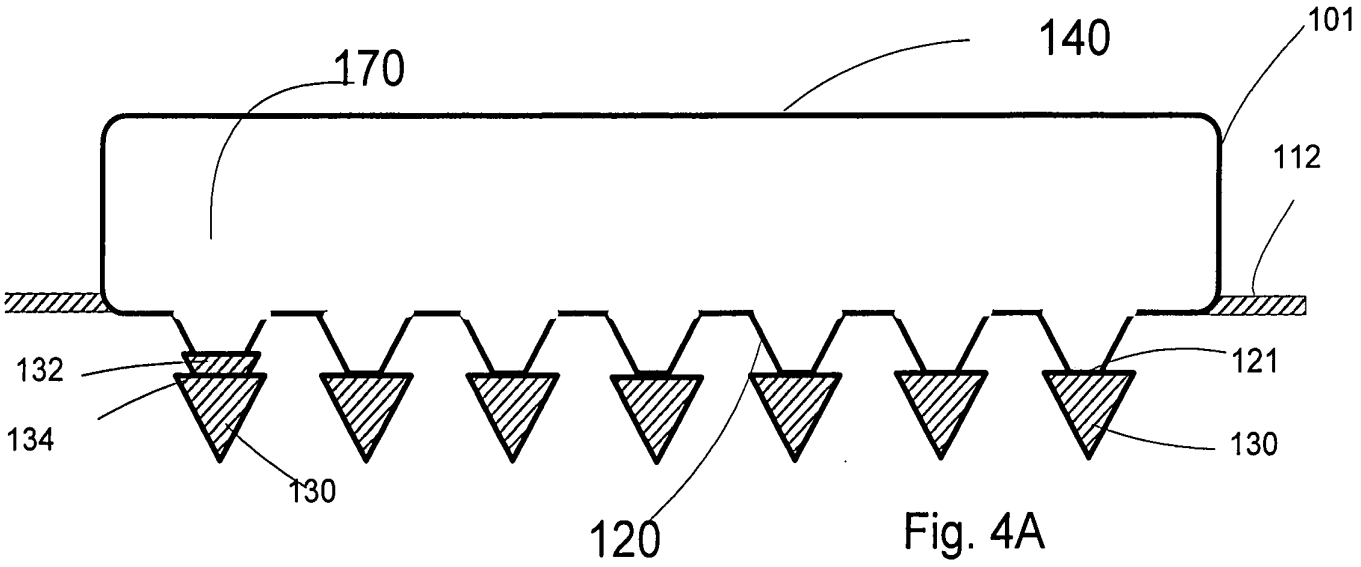

Fig. 4A

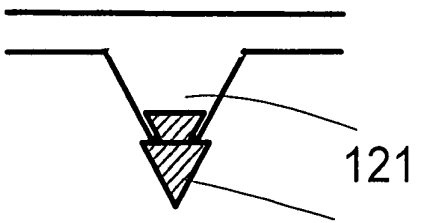

Fig. 4D

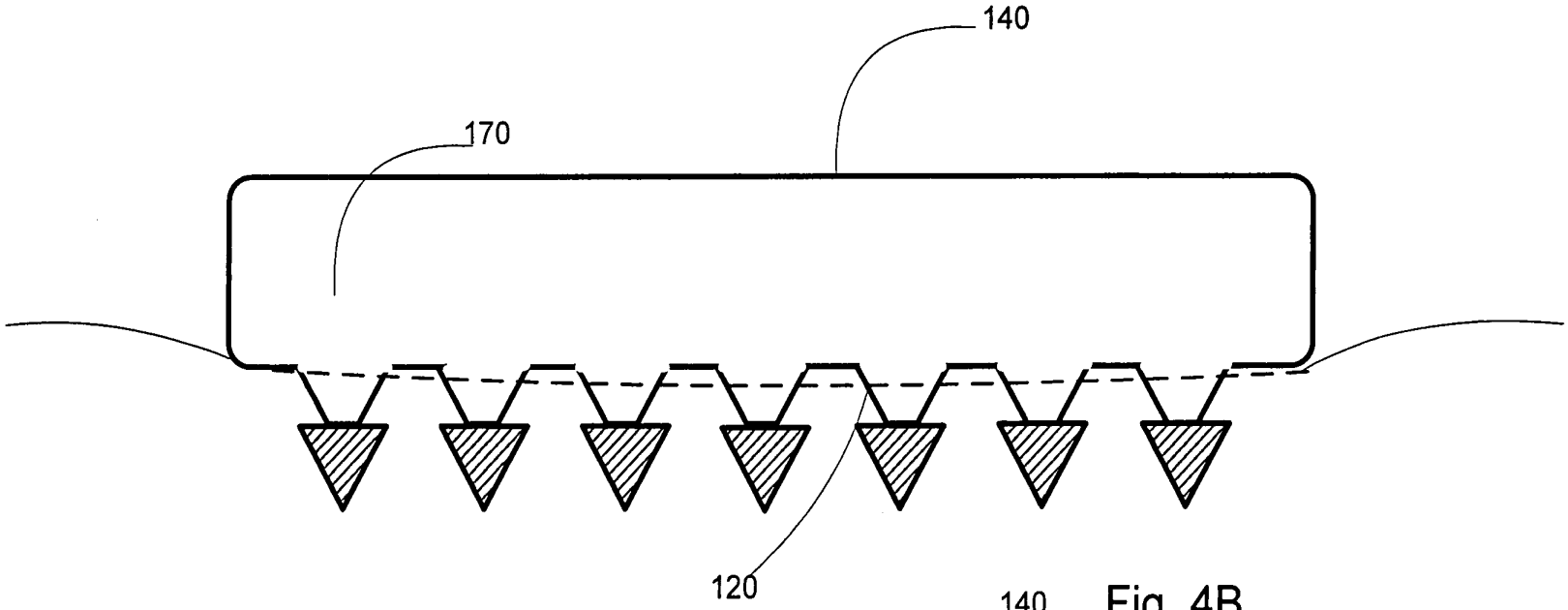

Fig. 4B

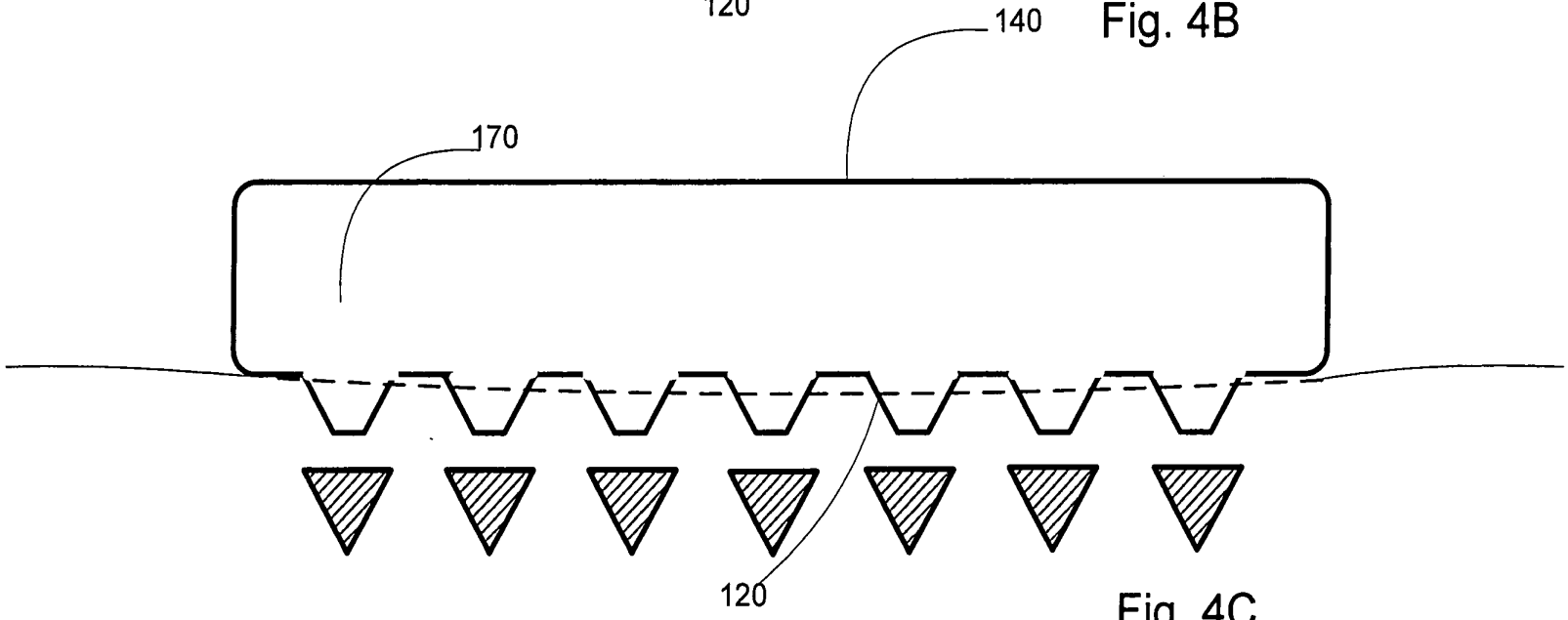

Fig. 4C

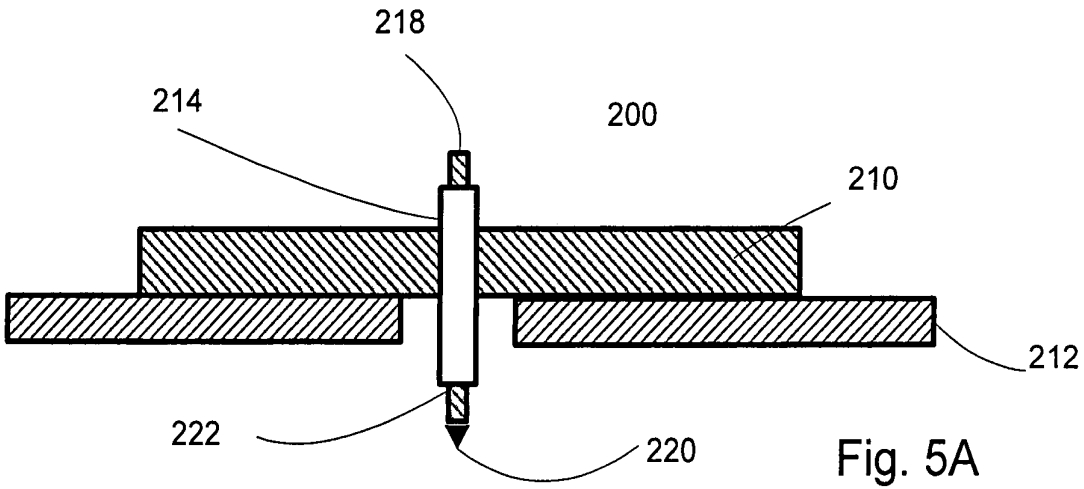

Fig. 5A

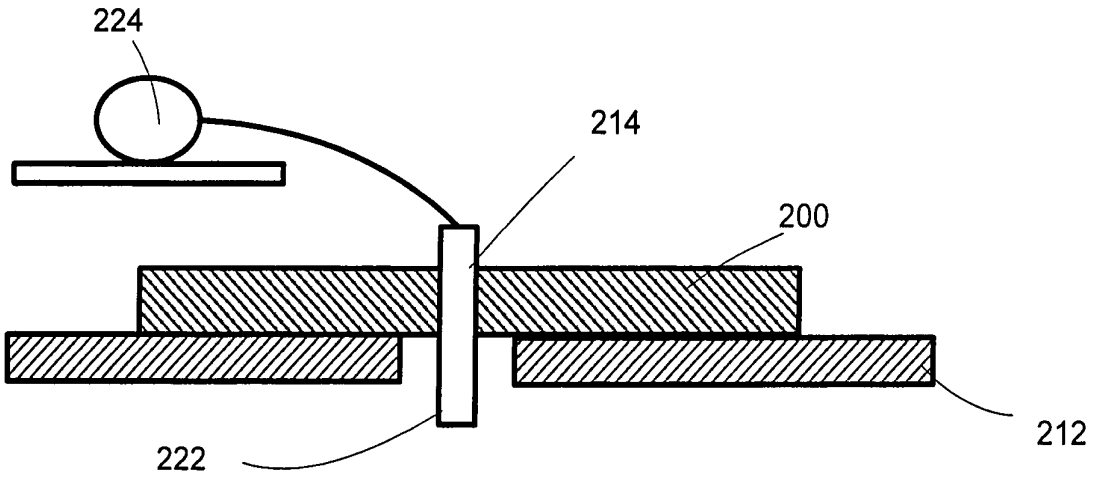

Fig. 5B